

Gene

Van Sickle,

W9KJF

Features Ham gear in  
new Finest Electronic  
Supermarket with per-  
sonal service.



PROMPT PERSONAL SERVICE \* LIBERAL TRADES \* EASY TERMS

#### IN STOCK

\*EICO \*Hammarlund \*Drake \*S B E \*Gon-Set  
\*Hallicrafter \*National \*Clegg \*Hy-Gain \*Mosely  
\*Swan \*And Other Popular Brands of HAM GEAR

One-Acre Parking Lot

**4131 N. Keystone Ave.**

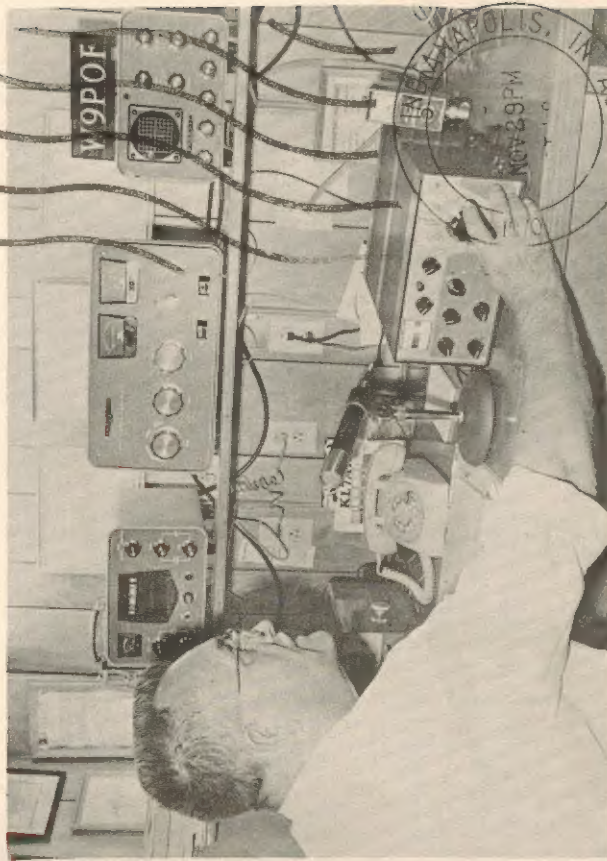
On North East Side of Indianapolis

OPEN DAILY 9:00 to 6:00  
INCLUDING SATURDAY

"We Are Equipped To Service Everything We Sell"

# Ma cheswer

PUBLISHED FOR  
INDIANAPOLIS RADIO CLUB, INC.  
FOUNDED 1914



INDIANAPOLIS RADIO CLUB, INC.

2555 Westlane Road

Indianapolis, Indiana 46268

ROBERT K. CASKEY W9DNQ

5115 HARLAN

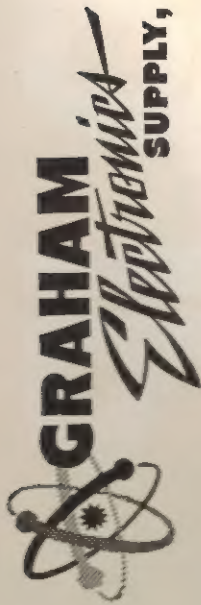
INDIANAPOLIS, IND. 46227

DEC 1978

FIRST CLASS







**SUPPLY, INC.** INDIANAPOLIS  
INDIANA

Your one stop

## HAM HEADQUARTERS

### DOWNTOWN

634 8486

### GLENDAL

GLENDAL SHOPPING CENTER

62nd and Keystone

253 4261

W9 CKB Jim

W9 URF Gordon

K9 MSB Ed

WA9 NXY Mike

WA9 OFI Jim

WA9 OYI Steve

WA9 YUM Les

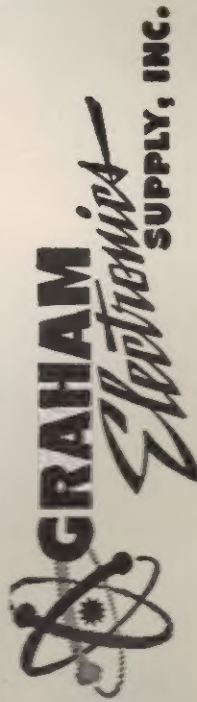
All Amateur Radio Kits  
Factory Units, and  
Accessories

Largest Stock  
Longest Trades  
Easy Pay Plans

SEE  
US  
AT  
OUR  
NEW  
HOME



133 SOUTH PENNSYLVANIA STREET



**SUPPLY, INC.**

The Indianapolis Radio Club meets on the 2nd & 4th Friday of each month in the Missions Building of the United Christian Missionary Society at 222 So. Downey, except during July and August. Meetings start promptly at 8:00PM.

### Ama-chewer Staff

President

Ron Williams

1849 E. 49th St.

Editor

Jerry Lucas

Manager

Alvey Pittman

W9JVF  
253 3015  
W9BS  
291 0372  
W9EL  
291 9252

### Contributing Reporters

Robert Caskey

Jerry Lucas

Robert Osterhous

Jim Sugioka

W9DNQ  
W9BS  
W9PSE  
W9CKB

### Photographers

Louie Lithcome

Alvey Pittman

K9EAT  
W9EL

\*\*\*\*\*

Ama-chewer is published monthly by and for the I.R.C. and all Amateurs in this area. Non-members may subscribe for \$2.50 per year. (10 Issues)

Publication is on the 3rd Friday on the month, with all material and ads due by the first Friday. Ham-ads are free to members and subscribers. Others may use this service for 50 cents. Keep it down to a 5 line limit.

Ama-chewer welcomes information on coming events of other clubs in the area for publication in Ama-chewer in the program section.

\*\*\*\*\*

Program suggestions are always welcome. If you have something you would like to present, or give a demonstration on something you have built, just let us know about it. Do you have a suggestion for a field trip or a request for a particular subject you would like to have a program on? Let us know. Call Alvey 291 9252.



# PROGRAM PREVIEW

- Nov. 27 One day after Thanksgiving so don't expect too much! Maybe Free Alkaseltzer etc. ARRL movie
- Dec. 11 Election Night (No recounts) Special to those who haven't been out for some time, "get with it." Let's have a big turn out for this important event.
- Dec 25 Santy Claus is coming so you better better stay home. No meeting of course.
- Jan 8 Installation of New Officers. General Discussion on plans for 1971. Make your suggestions on what you would like to see the Club accomplish in 1971.

## NOODLE NUDGER

How much of your RF power is being reflected back down the transmission line if - -

The forward power is 200 watts and your S W R is 2 : 1?

Answer next month. W 9 B R

## SPLATTER

Marsh Lincoln W7DQS in Wickenburg, Ar. is holding skeds with Ben Gaither WA9YCA, on 40. Marsh has purchased Bens deluxe 8" Reflector telescope and is now going thru the agony of getting the equatorial mount finished so he can take advantage of those Arizona skys. If I know W7DQS he will soon be trying to take pitshers.

# THE PRESIDENTS FREQUENCY

The State and local Elections are now history and the winners are raring to go, and the losers are winding up their activities. In our own way we have a pretty important election coming up Friday December 11. If you are a member of IRC we need your vote on that day. The activities of the Club in 1971 will be influenced by the men we elect for the seven offices. Also, and this is important, you may nominate a candidate or a complete slate. The members eligible to hold office are listed in this issue (identified with an \*). Your nomination or slate must be endorsed by five members in good standing and be in the hands of the club Secretary four days prior to the election (December 7th). The official slate by the Nominating Committee also appears in this issue of Ama-chewer.

So if you have someone in mind for nomination write it up, get it signed and send it in to Paul Beckerich, 6009 Indianola. Lets have a big turnout for the election. Your vote is important! Where have I heard that before?

73,

Ron W 9 J V F

I R C ELECTION

DECEMBER 11th!

As Ron said in his "Presidents Frequency" an important date is coming soon and it is your obligation to be there to vote for the new candidates. The Nominating Committee has submitted the following slate for the 1971 officers.



President  
Vice Pres.  
Secretary  
Treasurer  
Chief OP.  
Director  
Direktor

Craig Hiendel W9ISU  
Jerry Bramblett W9POF  
Ron Williams W9JVF  
William Lueth W9AI  
Wade Kingery W9JGZ  
Alvey Pittman W9EL  
Bob Osterhous W9PSE

Additional Candidates or Slates may be submitted by any five members in good standing. They must be in the hands of the Secretary on or before December 7th. Any name in the following list which is marked with an \* is eligible to hold office. The \* means they have been a member of IRC for more than one year. Mark your calendar now to save December 11th and be here to vote. We will plan to have the Chief Op. Jerry Bramblett go heavy on the food for his last night in that office, and we'll make Mary or somethin'.

See 'List' On Page 8

## 1970 IRC "AWARD OF APPRECIATION" DINNER

Our third annual "Award of Appreciation" dinner is now history, and it was a very pleasant evening. Our oldest and popular Robert Caskey, W9DNQ was awarded the Plaque in recognition of his many years of service to the club. Bobs record in the club is really outstanding and it is certainly most appropriate that he should be selected by the panel of judges assigned to the job of selecting the nominee. We had eight nominations submitted.

Caskey already holds the Dayton "Outstanding Amateur" award and the IRCC Award for "Indians Outstanding Amateur", and now he has ours to decorate the wall. It is a well deserved recognition.

We had 44 members and guests present for the Dinner and Jim Sugloka gave us an interesting story, with slides, of his recent trip to the Congo. Every one decided we have it pretty nice right here in Indiana! We saw several shots of the Amateur stations which keep in touch with the Mission headquarters here in Indianapolis, thru the efforts of Bill Lueth W9AI.

So congratulations Bob on your Award. Next year you will have the pleasure of presenting the fourth "Award of Appreciation" to another deserving member of the 57 year old Indianapolis Radio Club.





At the Dinner Bill Johnson, W9BUQ, SCM for Indiana gave a short talk on the League activities and those who do not already belong to ARRL to get in there on the side of solidarity for the expected attack on Amateur frequencies at the International Telecommunications Conference which will be held next year. Allocations for Space Communication will be up for consideration this time with greater emphasis. Be sure to read "It Seems TO US" in the November QST to see to what extent the League is going, to be in a strong position to preserve our frequencies. There are many reasons why we should ALL be members of ARRL and we encourage this.

### 1971 Science Fair

Marian College, in Indianapolis, will sponsor the 1971 Science Fair and Dr. Guzzetta, President has named our Art Schultz (Professor Schultz) outside our own little circle) to be the Director. The Fair will be held on March 25, 26 and 27th in 1971. This is quite an honor and a big chore for the already busy Professor with his activities in the Physics and Advanced Mathematics Dep't.

Art will need many Science Judges during this period and if you are called on please cooperate with this important affair. These youngsters need all the help and encouragement they can get and your participation asserts your sincere interest in the future leaders of our Country.

### COVER PHOTOS FOR 1971

Starting right now we want to line up and take Cover Photographs for Ama-Chewer for next year. So dont be bashful, clean up the joint and call Alvey, 291 9252. If you dont he might just show up unannounced and take it "like it is".

Here is a Chart that appeared in Ama-chewer several years ago. It was always a lil trouble to me to convert mfd to mmfd, or pfd and I keep one tacked over the work bench. It has been "up-dated to pfd instead of mmfd. How 'bout that

### HANDY DANDY CONDENSER CONVERSION CHART

#### FARAD                      MICRO-FARAD

#### PICOFARAD

1.		
.1		.1
.01		.01
.001		.001
.0001	----- 100.	
.00001	----- 10.	
.000001	----- 1.	
	.1	
	.01	
	.001	----- 1000.
	.0001	----- 100.
	.00001	----- 10.
	.000001	----- 1.
	.1	
	.01	
	.001	
	.0001	
	.00001	
	.000001	

EXAMPLE: .0025 mfd (equals) 2500 PFD  
150 PFD (equals) .00015 mfd

Developed by the "Now You Can Be As Smart As I Am" Committee of the Indianapolis Radio Club, Inc.

Some of our new problems need old solutions -  
Like Soap & Water. (Fearl)



Following is the list of Club members that are eligible for nomination to hold Club Offices.

Robert Annis W9CUD	George Lone K9CBY
Glenn Barr W9KAS	*Gary Lucas WA9QIF
*M. C. Bartlett W9WC	*Gerald Lucas W9BS
**Paul Beckerich W9SUN	*Wm. Lueth W9AI
**Wm. Blunt Jr. WA9QJD	Charles Manning W9CGP
**Garold Bramblett W9POF	*Elmer Marchino W9PCL
Bert Brouse K9JSF	*Ralph Mays
**Robert Brown WA9DTM	*Glenn Montgomery W9HUD
**Robert Caskey W9DNQ	Larry Mosier W9SWM
Charles Campbell W9UEM	*Bob Osterhous W9PSE
Joseph Chasey W9EIV	Henry Peterson W9ZRK
Ronald Cooper WN9DKL	Melville Peterson WN9ZXS
Fred Crandall K9CFZ	*Alvey Pittman W9EL
Edward Cronk W9ATV	Charles Reagan W9JWA
Don Davis W9JYP	Brent Rector WN9ECD
**Frank Fitch W9EJW	James Rees K9YKH
Harold Ferguson W9APG	*Claude Richie W9TKV
Pat Flanigan WA9PLG	*Arthur Schultz W9BR
Wm. Fleming WA9VPU	*Howard Severoid W9DPL
**Raymond Forbes W9HNS	*Young Snodgrass WA9QMU
Benjamin Gaither WA9YCA	*Ward Studor WA9CCX
Ted Greiner K9CJW	*James Sugloka W9CKB
**Ed Healy W9FJR	*Vernon Swigert K9YBZ
**Craig Heindel W9ISU	*Earl Terrill WA9JQH
**Jane Heaton WN9AWL	Gene Vansickle W9KJF
Robert Hickam	Wm. Viverett WN9DEW
Alonzo Hickok K9AOM	Leroy Waggoner W9YMW
*Gary Hughes K9LNX	*Ed Ward K9CRS
**Winston Hunter K9DWT	*John Watson WA9EQG
**Wm. Johnson W9BUQ	Perry Wefler W9GAR
**John Jones W9FZW	Bernard Weimer K9LEH
Charles Kelley WA9BIQ	Albert Whisenand W9ASM
**Wade Kingery W9JGZ	*Ronald Williams W9JVF
**Louie Linthecome K9EAT	Hank Wolfa K9LZJ

Progress involves risk. You can't steal  
Second while keeping your foot on First.  
(Fearl)

## COVER STORY

### JERRY BRAMBLETT W9POF

As we all know, the eligibility requirements for the office of Chief Op. have escalated and the holder of this Office now holds duties which relegate supervision of and maintenance of Club property to secondary importance. Today's Ch. Op. has to be able to shop the Bakery circuit, be able bodied to carry cartons, boxes percolators etc. up all kinds of stairways, and most of all - be able to make a good cup of coffee. You've either got it or impeachment proceedings start. So here we are at the end of another year and our present Ch. Op. is still in Office, which speaks pretty well of Jerry. Jerry, we appreciate all the work you have been involved in with getting the "eats" ready after each meeting. To the best of our knowledge he has been present every night except one, and on that night he had someone else take over for him.

Jerry is retired now, but as you will see, he has been busy enough to earn the privilege. He began his teaching career at Tech in 1938 in the Vocational Department, where he taught Electric Shop, Electronics and Radio. The Tech Radio Club W9HFQ was organized prior to WW II (Max Stout was Trustee then) and after the War, because of consideration in Radio by the students, Jerry reactivated it. He got his first ticket in 1946 and was Trustee of the Tech Club then. Tech conducted several evening classes in Radio and Jerry was in there pitching on that too, assisted by other active Hams in Indianapolis. Over the years, W9POF has given over 65 Novice Exams. We wonder if that is a record around here. Jerry is currently President of the Red Cross Radio Club and is also active in the Central Indiana Mobile Club. Incidentally he can't quit the teaching game and he's teaching a class in Radio at the Red Cross!



Jerry has a new House Trailer in New Palestine with one room fixed up for the shack, which is just about as cozy as you could ask for. W9POF sports a Drake TR4 assisted by a SB220 into a Vertical. The TR4 has a mobile power supply in the car, so you can see he isn't out of contact. An ARRL Membership Certificate (continous since 1946) is on the wall along with WAS, Ragchewers, & Woot Hong certificates. He says he feels right at home now when he checks into the Professional Loafers Net! Jerry we know you will find lots of enjoyment in your retirement with the rig right there at your elbow. Good Luck.

#### Want Ads

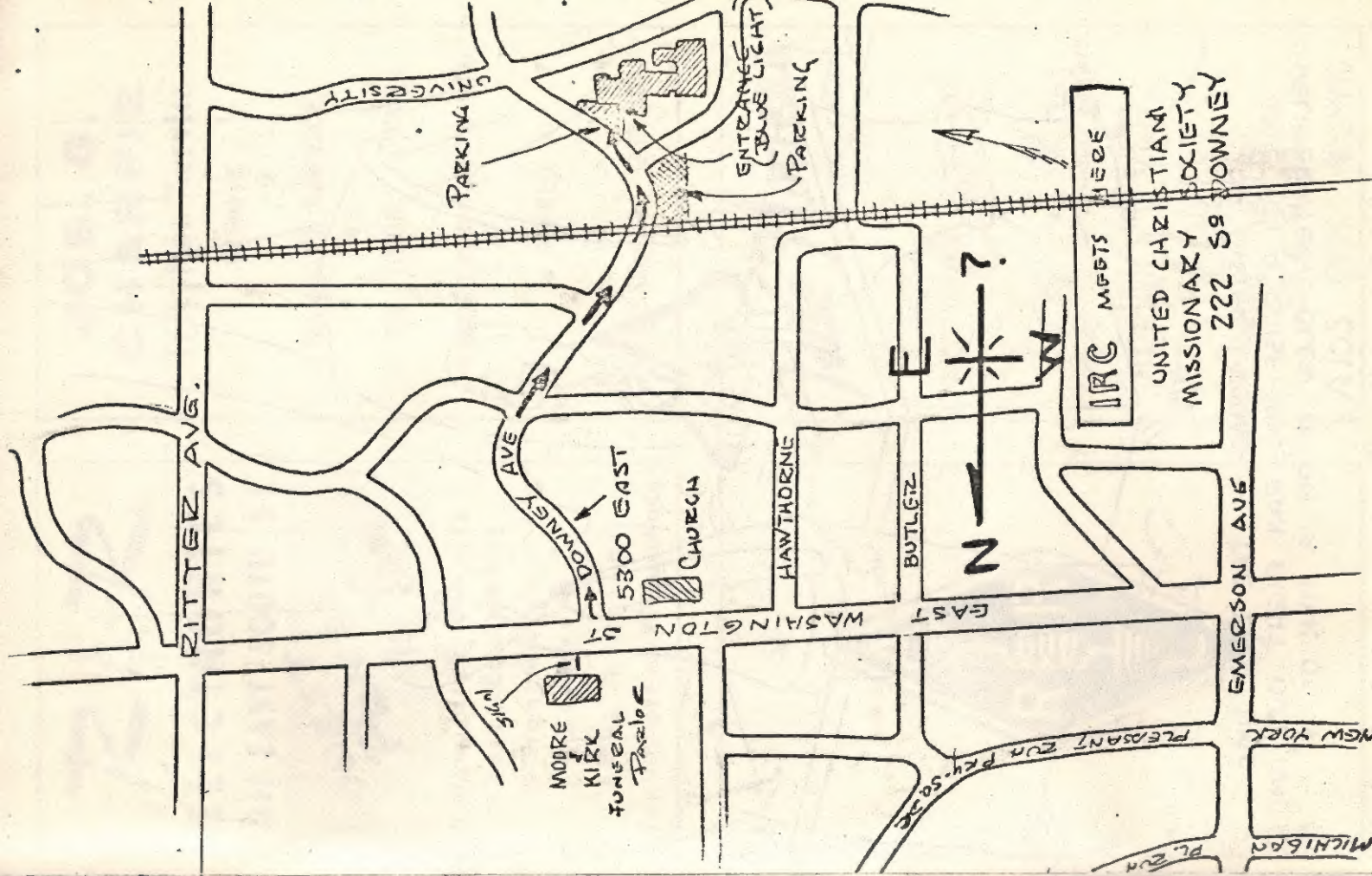
#### For Sale

1 Two Speed portable Tape Recorder  
Recorder Craig 212 with  
AC Adaptor and Owners Manual.  
Good Operating Condx \$25.00  
Call Ward Studor WA9CCX  
283 7018

#### For Sale

Alexander Hamilton Course  
All Text Books and Exam Manuals  
complete. About 1957 \$12.00

Johnny Jones new address is 132 Turnpike Ave.  
Camden, Tenn  
38320





# R & R

**ELECTRONICS**  
311 EAST SOUTH ST.

*Lowest Prices in Town*

- o Integrated circuits
- o Test Equipment
- o Transmitters
- o Receivers

Bring in this ad  
for 10% off on 1st purchase

**JOS. G. CHARPIE**  
Television Service  
W9MW

**QUALITY SERVICE**

on

- TELEVISION • RADIO
- RECORD PLAYERS • HI-FI
- STEREO

1717 E. 52nd St. 253-4049

*Fine Flowers*  
FOR EVERY  
OCCASION



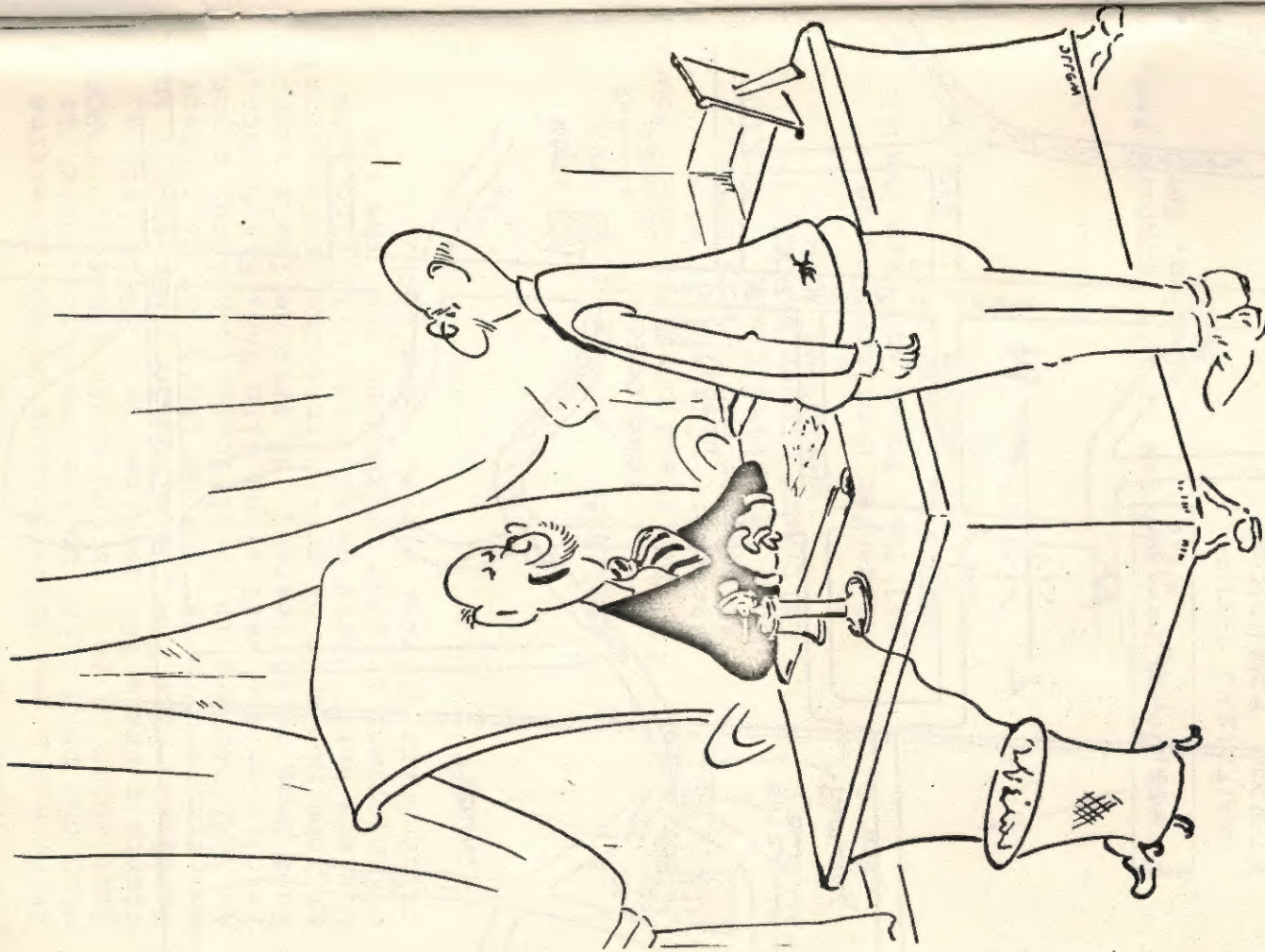
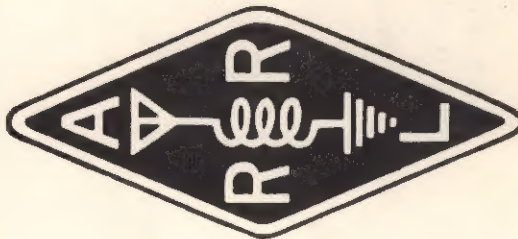
CITY WIDE  
DELIVERY

COMPLETELY  
DEPENDABLE SERVICE

**SCHWOMEYER**  
**FLORIST**

1844 SHELBY  
ST 6 9253

ROY W9YMW



NO MISTER BROUSE - THE LAST TIME  
I GAVE YOU A RAISE YOU RAN RIGHT OUT AND  
DELIBERATELY BLEW IT ON A PAIR OF  
ZOIA'S